

34/36 - (C) Derwent

- J57031611 A 820220 DW8213
- J87050447 B 871024 DW8746
- Medical applicator comprising support and medicine contg. fibres - e.g. of acetyl cellulose, ethylene]-vinyl] alcohol copolymer, polyurethane, PVA or silicone rubber
- (NITL) NITTO ELECTRIC IND KK
- J57031611 New tape- or plate-shaped medical aid (I) consists of (1) support-layer (II), (2) adhesive-layer (III), and (3) a layer of hollow fibres (IV) contg. medical components (V) and a permeation assistant (VI). When (I) is applied on the affected part, (I) continuously and stably administers (V) onto the part.
Pref. (VI) are DMSO, diethyl acetamide, THF, urea, olive oil, 1-menthol, etc. As (V), antibiotics, antiseptics, antifungal, vitamins, anodynes, etc. are pref. (V) and (VI) may be contained in (IV) being dissolved in such a solvent as benzyl alcohol, butyl benzoate, octanol, propylene glycol, etc. (IV) is pref. made of acetyl cellulose, ethylene-vinyl alcohol copolymer, polyurethane, polypropylene, PVA, silicone-rubber, etc. As (II), fibrous sheets and foamed sheets of cellulose acetate, polyester, polyethylene, polyamide, etc. are pref. Pref. (III) are copolymers of acrylonitrile, vinyl acetate, vinyl propionate, methyl amonoethyl methacrylate, silicone rubber, polyisoprene rubber, etc. (8pp)